

PHOTOPOLYMERISE; UNSATURATED; COMPOUND; POLYMERISE; ETHYLENE;  
UNSATURATED

; BOND; MOLECULAR

Derwent Class: A14; A89; G06; P84; U11; V04

International Patent Class (Main): G03F-007/027

International Patent Class (Additional): C08F-002/50; C08F-290/06;

C08G-065/32; C09D-004/02; C09D-005/00; C09D-171/00; G03F-007/028;

H01L-021/027; H05K-003/00

2/19/1 DIALOG(R)File 352:Derwent WPI (c) 2002 Thomson Derwent. All rts. reserv.

010312227 \*\*Image available\*\*

WPI Acc No: 1995-213485/199528

XRAM Acc No: C95-098902

XRPX Acc No: N95-167366

Electrodeposition of uniform gloss photoresist pattern  
involves preliminary step of chemical polishing copper surface with  
benzene carboxylate deriv., gives high resolution pattern.

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Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 7126892	A	19950516	JP 93105374	A	19930506	199528 B

Priority Applications (No Type Date): JP 93105374 A 19930506

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 7126892	A		10	C25D-013/20	

Abstract (Basic): JP 7126892 A

Electrodeposition of photoresist comprises (a) surface treatment of  
substrate having Cu surface layer using a chemical polisher which  
contains a benzene carboxylate deriv. of formula (I) where R = H, CH<sub>3</sub>,  
OCH<sub>2</sub>, NO<sub>2</sub>, SO<sub>3</sub>H, OH, CHO, F, Br, or I, and n = 1-6; and (b) then the  
electrodeposition is applied.

USE - Electrodeposition of photoresist.

ADVANTAGE - The prepd. photoresist has a uniform gloss, and  
provides high resolution resist pattern.

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